# inSORS®

AG Retreat 2005
Partner Perspective

## Outline or What is our perspective?



- New Happenings at inSORS
- Our role in AG Community
- Interoperability
- □ SC Global 2005, SC Desktop, SIGGRAPH
- □ Lastly...



## From the Marketing Department:

It is time to make some noise!
Wainhouse Bulletin
Trade magazines
Trade shows



## From the Operations Department:

- Agreement with Internet2
- UCS hosted at Merit (OSC)
- Reliable Multicast from inSORS bridge!
- Public IG Recorder
- H323 bridge (only 4 ports)



#### From the Sales Department:

- More corporate clients: Motorola, Chevron, BP Amoco
- NIH NIAID UCS and 220 desktops, deploying shortly
- A business college?
   University of Memphis, Fogelman College of Business and Economics
   UCS and 50 concurrent desktops
- More flexible pricing plans



#### From the Development Department:

- Single Interface
- New Video Codec H264
   High quality, low bandwidth
   Higher processing power requirement
- Composite Audio
   Bandwidth reduced, only receive 128k or 64k
   no matter how many participants
- Quick, shameless demo...

## Our Role in the AG Community



#### Let the Scientists Do Their Thing

Play with the new technologies

Integrate cool, cutting-edge tools

#### Make the Technology Look Good

- Promote Usage within community and to the rest of the world
- Produce Professional Events, Provide Quality Solutions

## Interoperability



- inSORS is committed to being interoperable with Access Grid
- Interoperable in the following ways:
  - IG user can connect to a meeting using an AG venue
  - AG user can connect to a meeting using an IG Unified Collaboration Server (UCS)
- Interoperability defined as:
  - Audio and video connectivity
  - Text backchannel
  - Presentation sharing

## Interoperability Challenges



#### Multiple AG2 Dynamic Venue Servers

- IG2AG (Multicast Only)
- Manual Bridge to connect to AG2 bridges



## inSORS IG Meeting

- No fixed IP/Port information
- Encryption



#### Multicast Reliability/Need for Bridging

→ UCS at Internet2

## Who Should Use Our Package



## Within the research and educational community:

- Distributed research groups that require a supported collaboration tool
- Groups who don't want to mess with doing it themselves
- The "technically challenged" that need it to be easy to use (less things to touch)

## SC Global 2005, SIGGRAPH



**Shameless Plug/Plea... Everything Julie said about SC Global 05** 

SIGGRAPH 2005
In need of a network expert for the AG program,
Talk to me or Jennifer

## Lastly...



#### Thanks...

Suzanne, Tom, Mary and OK, I guess Mike too

Everyone who came for drinks last night...

Everyone who didn't come for drinks last night...
Extra drinks for those who did
Less cost for me

AG Community for letting us be involved